

Substitute for form 1449A/PTO  
(Revised 10/2001)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

## Complete if Known

Application Number To be assigned 10/689,237  
Filing Date Concurrently herewith  
First Named Inventor Kevin T. Slattery  
Group Art Unit To be assigned 1775  
Examiner Name To be assigned Jason Savage  
Attorney Docket Number 38190/267685

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	US-5,248,077	09-28-1993	Rhoades, et al.	
	2	US-5,302,414	04-12-1994	Alkhimov, et al.	
	3	US-5,366,344	11-22-1994	Gillbanks, et al.	
	4	US-5,486,262	01-23-1996	Searle	
	5	US-5,682,677	11-4-1997	Mahoney	
	6	US-5,697,544	12-16-1997	Wykes	
	7	US-5,718,366	02-17-1998	Colligan	
	8	US-5,718,863	02-17-1998	McHugh, et al.	
	9	US-5,769,306	06-23-1998	Colligan	
	10	US-5,794,835	08-18-1998	Colligan, et al.	
	11	US-5,865,364	02-02-1999	Trask, et al.	
	12	US-5,971,247	10-26-1999	Gentry	
	13	US-6,050,474	04-18-2000	Aota, et al.	
	14	US-6,068,178	05-30-2000	Michisaka	
	15	US-6,070,784	06-06-2000	Holt, et al.	
	16	US-6,095,402	08-01-2000	Brownell, et al.	
	17	US-6,106,233	08-22-2000	Walker, et al.	
	18	US-6,168,066B1	01-02-2001	Arbegast	
	19	US-6,173,880B1	01-16-2001	Ding, et al.	
	20	US-6,216,765 B1	04-17-2001	Tseng, et al.	
	21	US-6,257,309 B1	07-10-2001	Kinane, et al.	
	22	US-2002/0168466 A1	11-14-2002	Tapphorn, et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
	23	EP1048390A2	11-02-2000	Fokker Aerostructures B.V.		
	24	EP1057572A2	12-06-2000	Hitachi, Ltd.		
Examiner Signature				Date Considered	1/6/06	

Substitute for form 1449B/PTO (Revised 10/2001)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	To be assigned 10/689,237
		Filing Date	Concurrently herewith
		First Named Inventor	Kevin T. Slattery
		Group Art Unit	To be assigned 1775
		Examiner Name	To be assigned Jason Sneyd
Sheet 2	Of 2	Attorney Docket Number 38190/267685	
<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
JP	25	Website of TWI Technology at <a href="http://www.twi.co.uk/techfile/tffricli.html">http://www.twi.co.uk/techfile/tffricli.html</a> ; 1 page dated December 8, 2000	1
JP	26	Website of TWI Technology at <a href="http://www.twi.co.uk/connect/may00/c1063.html">http://www.twi.co.uk/connect/may00/c1063.html</a> ; 3 pages dated December 8, 2000	
JP	27	Website of University of Southampton, Faculty of Mathematical Studies at <a href="http://www.maths.soton.ac.uk/esgi98/problems/molls.html">http://www.maths.soton.ac.uk/esgi98/problems/molls.html</a> ; 1 page dated December 8, 2000	
JP	28	Website of MTS Systems Corporation at <a href="http://www.mts.com/aesd/AdvanMan.htm">http://www.mts.com/aesd/AdvanMan.htm</a> ; 2 pages dated December 8, 2000 (Copyright 2000)	
JP	29	Website of MTS Systems Corporation at <a href="http://www.mts.com/aesd/aerospace_engine.htm">http://www.mts.com/aesd/aerospace_engine.htm</a> ; 1 page dated November 13, 2000 (Copyright 2000)	
JP	30	Website of Inside Communications Limited at <a href="http://www.insidecom.co.uk/pwc/editorial/pwc352.htm">http://www.insidecom.co.uk/pwc/editorial/pwc352.htm</a> ; 2 pages dated November 13, 2000	
JP	31	Advanced Materials & Processes 2/91; Tech Spotlight, Linear friction welding joins noncircular sections; page 47	
JP	32	RALPH M. TAPPHORN and HOWARD GABEL; The Solid-State Spray Forming of Low-Oxide Titanium Components; Office of Industrial Technologies, Energy Efficiency and Renewable Energy, U.S. Department of Energy; September 1998; pages 45-47	
JP	33	D.L. HOLLAR, JR.; Resistance Seam Welding of Thin Copper Foils; Welding Journal; June 1993; pages 37-40	✓

Examiner Signature		Date Considered	1/6/06
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.